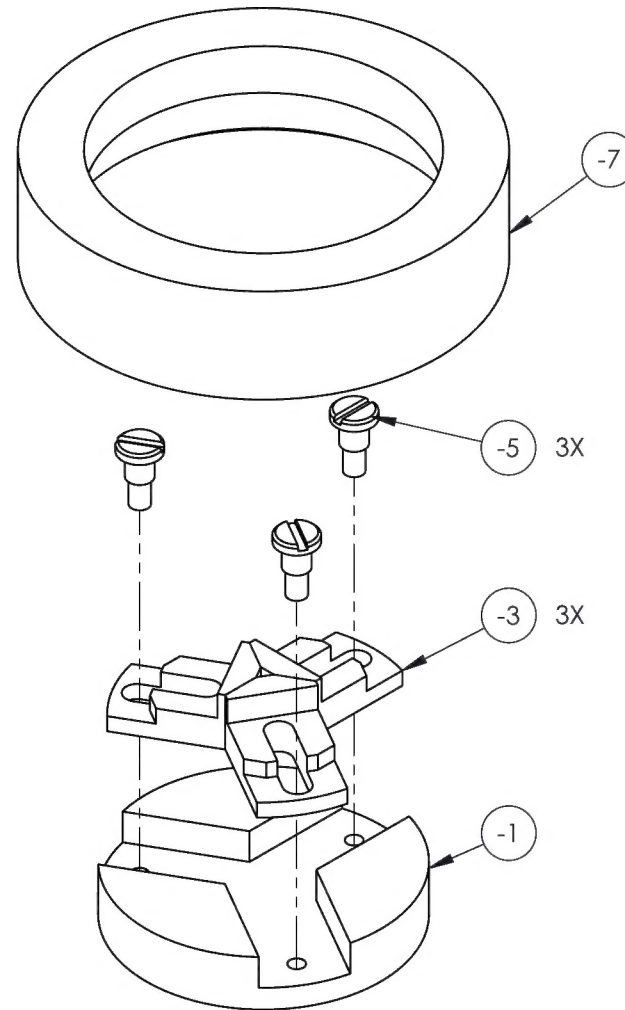


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| REVISIONS |             |      |         |
|-----------|-------------|------|---------|
| REV       | DESCRIPTION | DATE | INITIAL |
|           |             |      |         |

**UNDER REVIEW**

URF 19-1016 19.10.26 (VM)



NOTE:  
REF. EUROCOPTER T/N:1X53176709.

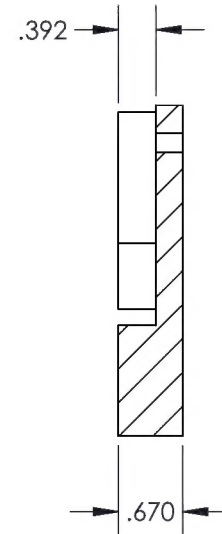
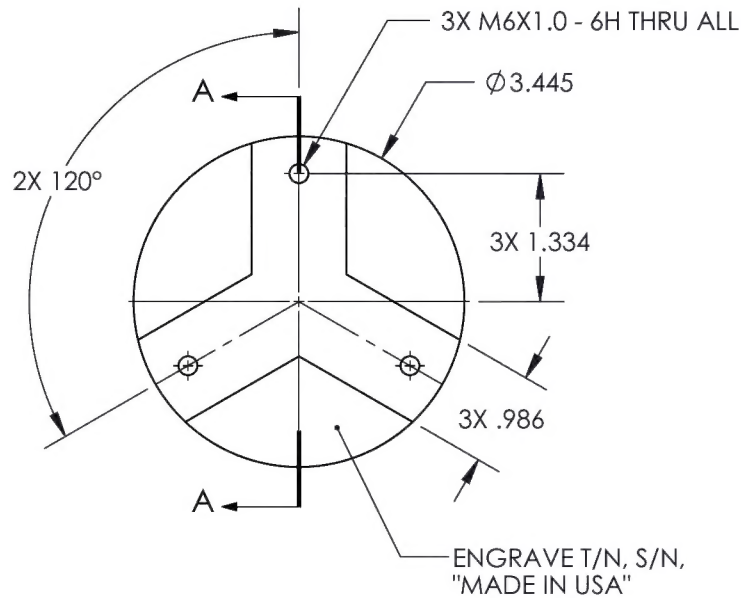
|   |                         |
|---|-------------------------|
|  <b>RED BARN MACHINE</b> |                         |
| TITLE<br><b>PULLER</b>  |                         |
| DWG NO.<br><b>RBE1X53-176-709</b>   | REV<br>                 |
| MAT'L<br>   | DRAWN BY: <b>MARPET</b> |
| UNLESS OTHERWISE SPECIFIED<br>DIMENSIONS ARE IN INCHES  |                         |
| .XXX ± .005 FRACTIONS ± 1/32  |                         |
| .XX ± .01 ANGLES ± 5°   |                         |
| .X ± .1   |                         |
| 1. BREAK ALL SHARP EDGES .015 x 45°   |                         |
| OR .015R  |                         |
| 2. DIMENSIONAL LIMITS APPLY AFTER PLATING   |                         |
| SCALE<br>1:2  | DATE<br>6/10/2013       |
| SHEET 1 OF 5  |                         |

|               |               |
|---------------|---------------|
| APPROVED      | <i>D Weil</i> |
| HEAT TREAT    |               |
| FINISH        |               |
| SPEC          |               |
| USED ON MODEL |               |

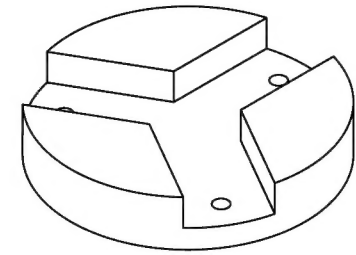
| ASSY QTY | ASSY QTY | B/O | Part # | UNIT QTY | Description    | Material     | B/O INFORMATION OR SPECIFICATIONS | PG. |
|----------|----------|-----|--------|----------|----------------|--------------|-----------------------------------|-----|
|          |          |     | -1     | 1        | DISK           | SP           | Ø3-1/2 X 7/8                      | 2   |
|          |          |     | -3     | 3        | INSERT         | 4140         | 7/8 X 1-1/8 X 1-3/4               | 3   |
|          |          |     | -5     | 3        | SHOULDER SCREW | SP           | Ø5/8 X 1                          | 4   |
|          |          |     | -7     | 1        | RING           | WHITE DELRIN | Ø6 X 1-1/2                        | 5   |

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| REVISIONS |             |      |         |          |
|-----------|-------------|------|---------|----------|
| REV       | DESCRIPTION | DATE | INITIAL | APPROVED |



SECTION A-A



**UNDER REVIEW**

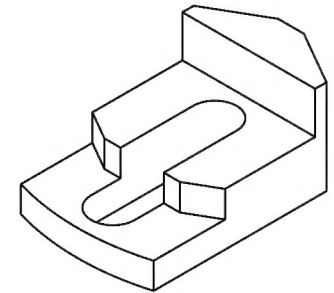
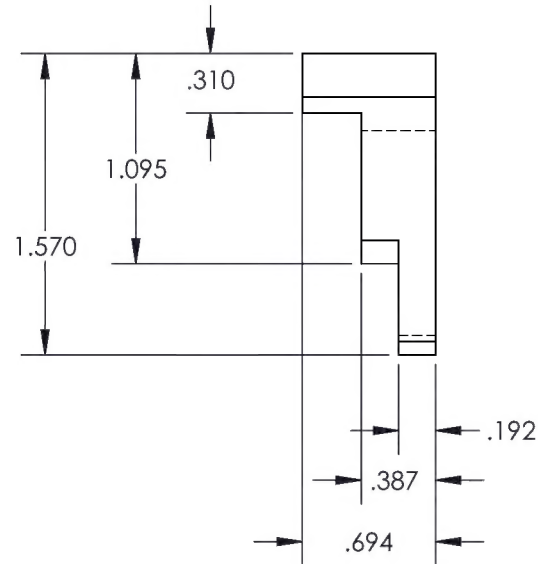
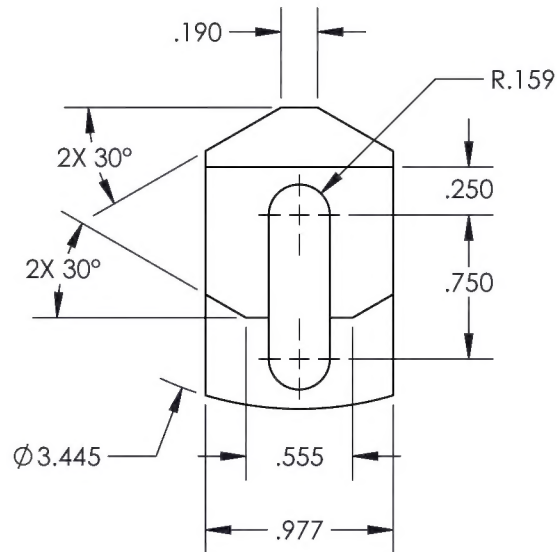
URF 19-1016 19.10.26 (VM)

①  
DISK

|  |                |                        |     |
|--|----------------|------------------------|-----|
| <b>RED BARN MACHINE</b>                                |                |                        |     |
| <b>PULLER</b>  |                |                        |     |
| DWG NO. RBE1X53-176-709-1                              |                |                        | REV |
| MAT'L SP   |                | DRAWN BY: MARPET       |     |
| UNLESS OTHERWISE SPECIFIED<br>DIMENSIONS ARE IN INCHES |                | APPROVED <i>D Weil</i> |     |
| .XXX ± .005  |                | HEAT TREAT             |     |
| .XX ± .01  |                | FINISH BLACK OXIDE     |     |
| .X ± .1  |                | SPEC                   |     |
| 1. BREAK ALL SHARP EDGES .015 x 45°<br>OR .015R        |                | USED ON MODEL          |     |
| 2. DIMENSIONAL LIMITS APPLY AFTER<br>PLATING           |                |                        |     |
| SCALE 1:2  | DATE 6/10/2013 | SHEET 2 OF 5           |     |

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| REVISIONS |             |      |         |          |
|-----------|-------------|------|---------|----------|
| REV       | DESCRIPTION | DATE | INITIAL | APPROVED |



**UNDER REVIEW**  
URF 19-1016 19.10.26 (VM)

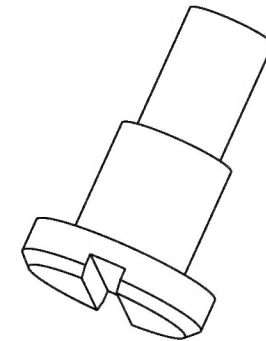
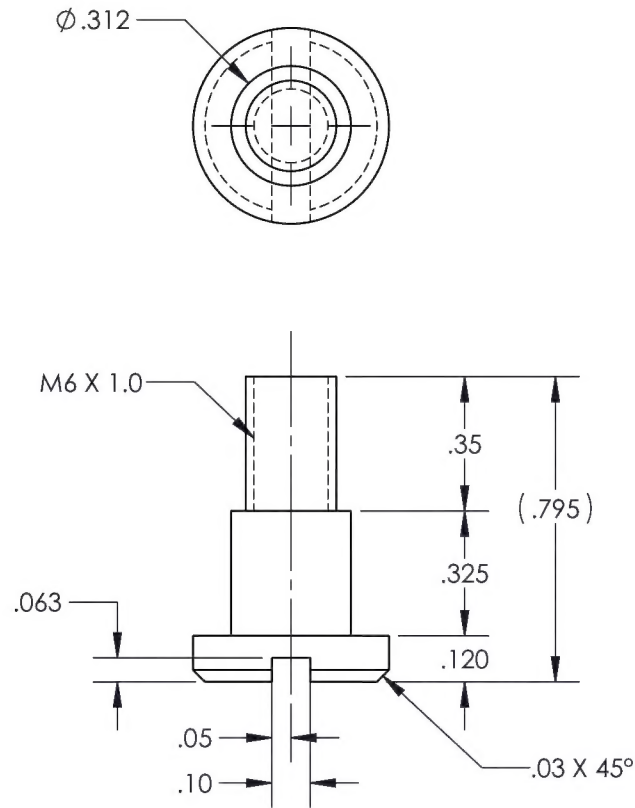
③

INSERT

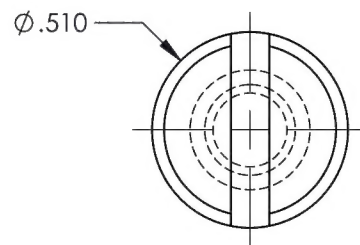
|  |                                   |
|--|-----------------------------------|
|  <b>RED BARN MACHINE</b>                            |                                   |
| <b>TITLE</b><br>PULLER   |                                   |
| <b>DWG NO.</b><br>RBE1X53-176-709-3  | <b>REV</b>                        |
| <b>MAT'L</b> 4140  | <b>DRAWN BY:</b> MARPET           |
| <b>UNLESS OTHERWISE SPECIFIED<br/>DIMENSIONS ARE IN INCHES</b><br>.XXX ± .005<br>.XX ± .01<br>.X ± .1<br>FRACTIONS ± 1/32<br>ANGLES ± 5° | <b>APPROVED</b><br><i>D. Weil</i> |
|  | <b>HEAT TREAT</b> 40-45 RC        |
|  | <b>FINISH</b> BLACK OXIDE         |
|  | <b>SPEC</b>                       |
| 1. BREAK ALL SHARP EDGES .015 x 45°<br>OR .015R<br>2. DIMENSIONAL LIMITS APPLY AFTER PLATING   | <b>USED ON MODEL</b>              |
| <b>SCALE</b> 1:1   | <b>DATE</b> 6/10/2013             |
| <b>SHEET 3 OF 5</b>  |                                   |

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|----------|-------------|------|---------|----------|
| REV      | DESCRIPTION | DATE | INITIAL | APPROVED |



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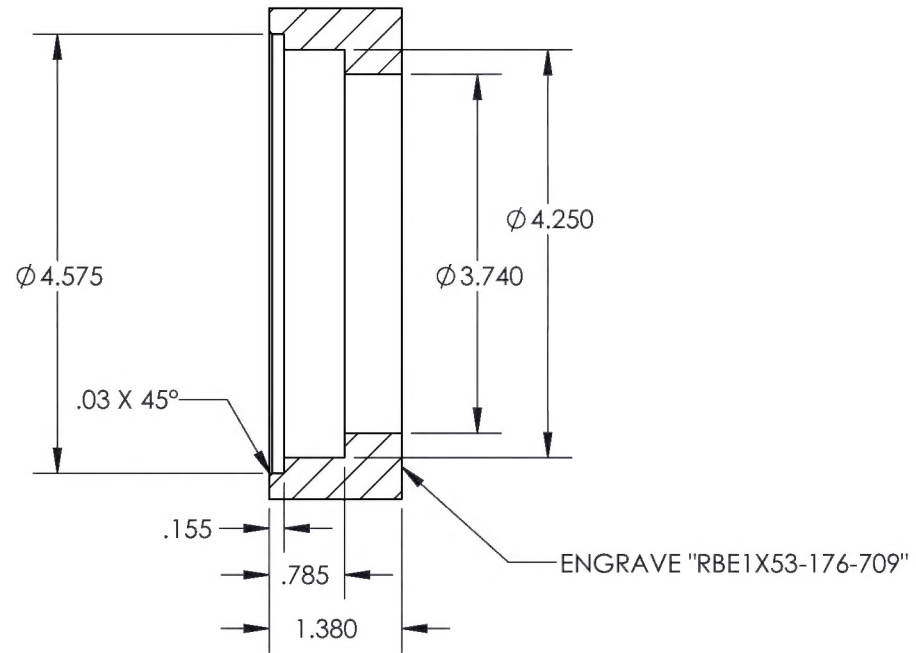
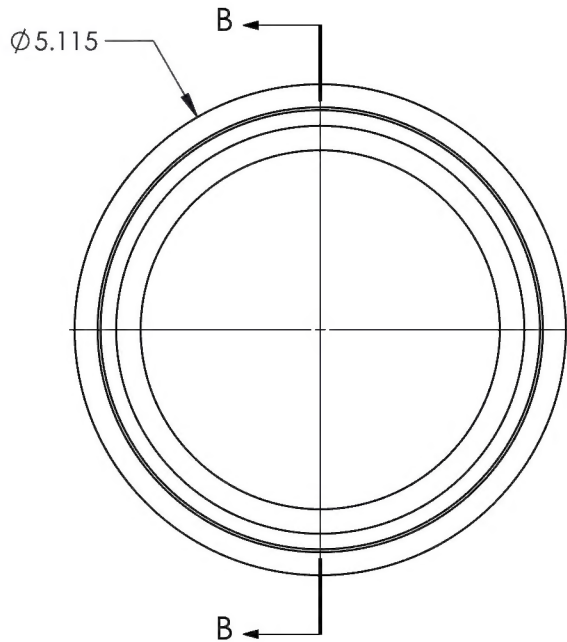


⑤  
SHOULDER SCREW

|   |                          |                         |     |
|---|--------------------------|-------------------------|-----|
|  <b>RED BARN MACHINE</b> |                          |                         |     |
| TITLE<br><b>PULLER</b>  |                          |                         |     |
| DWG NO.<br><b>RBE1X53-176-709-5</b>   |                          |                         | REV |
| MAT'L SP  |                          | DRAWN BY: <b>MARPET</b> |     |
| UNLESS OTHERWISE SPECIFIED<br>DIMENSIONS ARE IN INCHES  |                          | APPROVED <i>D Weil</i>  |     |
| .XXX ± .005 FRACTIONS ± 1/32  |                          | HEAT TREAT              |     |
| .XX ± .01 ANGLES ± 5°   |                          | FINISH BLACK OXIDE      |     |
| .X ± .1   |                          | SPEC                    |     |
| 1. BREAK ALL SHARP EDGES .015 x 45° OR .015R  |                          | USED ON MODEL           |     |
| 2. DIMENSIONAL LIMITS APPLY AFTER PLATING   |                          |                         |     |
| SCALE<br><b>2:1</b>   | DATE<br><b>6/10/2013</b> | SHEET 4 OF 5            |     |



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| REVISIONS |             |      |         |          |
|-----------|-------------|------|---------|----------|
| REV       | DESCRIPTION | DATE | INITIAL | APPROVED |



SECTION B-B

**UNDER REVIEW**  
URF 19-1016 19.10.26 (VM)

|   |   |
|---|---|
|  <b>RED BARN MACHINE</b>   |   |
| <b>TITLE</b><br>PULLER  |   |
| <b>DWG NO.</b><br>RBE1X53-176-709-7   | <b>REV</b>  |
| <b>MAT'L</b> WHITE DELRIN   | <b>DRAWN BY:</b> CLOUGH   |
| <b>UNLESS OTHERWISE SPECIFIED</b><br>DIMENSIONS ARE IN INCHES<br>.XXX $\pm$ .005<br>.XX $\pm$ .01<br>.X $\pm$ .1<br>FRACTIONS $\pm$ 1/32<br>ANGLES $\pm$ 5° | <b>APPROVED</b><br><br><b>HEAT TREAT</b><br><b>FINISH</b><br><b>SPEC</b> |
| 1. BREAK ALL SHARP EDGES .015 x 45° OR .015R<br>2. DIMENSIONAL LIMITS APPLY AFTER PLATING   | <b>USED ON MODEL</b>  |
| <b>SCALE</b> 1:2  | <b>DATE</b> 7/16/2013   |
| <b>SHEET 5 OF 5</b>   |   |